# Tunnels & Tunnelling Index

## Volume 8 1976


| Articles | Issue/Page |
|---|---|
| Aerodynamics and ventilation of vehicle tunnels | 3/63 |
| American Mining Congress Preview. Coal Show '76 | 4/59 |
| Anchorage tests on strain-gauged resin bonded bolts | 6/73 |
| Australia – Tunnelling and shaft sinking down-under | 7/49 |
| Australian tunnelling scene, A view of | 5/23 |
| Australian Conference on Tunnelling, A preview of the second: Design and construction of tunnels and shafts | 5/30 |
| Bergbau '76 preview | 4/55 |
| Blasting in urban areas | 6/60 |
| Boulby in full swing this year | 2/26 |
| Breakthrough imminent at St Gotthard | 2/14 |
| British tunnelling, Century of | 7/53 |
| Cambridge, Winds of change at | 4/83 |
| Century of British tunnelling | 7/53 |
| Coal Show '76. American Mining Congress Preview | 4/59 |
| Cologne, Grounds for success in | 3/57 |
| Cunningham tunnel, Driving the | 4/41 |
| Design and construction of tunnels and shafts; Second Australian Conference on tunnelling | 5/30 |
| Developments in sprayed concrete techniques | 5/37 |
| Developmental challenge at Nice, The | 2/8 |
| Driving the Cunningham tunnel | 4/41 |
| Dubai Tunnel, Fast finish for | 3/22 |
| Dusseldorf: Bergbau '76 preview | 4/55 |
| Early history of Sapper Tunnelling | 1/53, 3/83 |
| Energy saving at Las Vegas | 6/51 |
| Extension of the Piccadilly Line | 5/55 |
| Face for pipes, New | 3/124 |
| Fast finish for Dubai Tunnel | 3/22 |
| Fibrous concrete for the extruded liner system | 5/42 |
| Finland, Oil storage caverns in | 6/29 |
| Fleet Line project, London Transport's | 7/35 |
| Gran Sasso road tunnels | 4/28 |
| Grounds for success in Cologne | 3/57 |
| Hydraulic drilling performance, Survey of | 6/38 |
| Immersed-tube tunnels | 1/27, 3/91 |
| Impressions of the IX World Mining Congress | 5/21 |
| Innovations at Seikan | 3/47 |
| International tunnellers in London | 4/54 |
| Jet cutting, Prototypes for | 5/61 |

| Articles | Issue/Page |
|---|---|
| Kielder well under way | 2/34 |
| Las Vegas: 1976 Rapid Excavation and Tunnelling Conference preview | 4/38 |
| Las Vegas, Energy saving at | 6/51 |
| London Transport's Fleet Line project | 7/35 |
| Machinery for minimum sized rock tunnels | 7/43 |
| Maryland, Shotcrete discussions in | 7/23 |
| Mechanised tunnelling – progress and expectations | 4/47 |
| New face for pipes | 3/124 |
| Northumbrian Water Authority: Kielder well under way | 2/34 |
| Norway, Road tunnels in | 7/29 |
| Oil storage caverns in Finland | 6/29 |
| Piccadilly Line, Extension of the | 5/55 |
| Pipes, New face for | 3/124 |
| Prototypes for jet cutting | 5/61 |
| Rapid Excavation and Tunnelling conference preview, 1976 | 4/38 |
| Road tunnels in Norway | 7/29 |
| Rock stability, Studying | 1/71 |
| St Gotthard, Breakthrough imminent at | 2/14 |
| Sapper tunnelling, Early history of | 1/53, 3/83 |
| Seikan, Innovations at | 3/47 |
| Shotcrete discussions in Maryland | 7/23 |
| Soil pressure gauge, Vibrating wire | 7/73 |
| Some reservations on the use of shotcrete | 3/40 |
| Sprayed concrete techniques, Developments in | 5/37 |
| Survey of hydraulic drilling performance | 6/38 |
| Sweden's underground millions | 6/24 |
| Tunnelling '76. Exhibition preview | 1/34 |
| Tunnelling '76, Introduction to | 2/39 |
| Tunnelling '76. News | 3/33 |
| Tunnelling '76, Four views of | 4/61 |
| Tunnelling in chalk | 1/61 |
| Tunnelling Harmony | 3/31 |
| Tunnelling and shaft sinking down-under | 7/49 |
| USA tunnelling progress | 4/37 |
| Ventilation of vehicle tunnels, Aerodynamics and | 3/63 |
| View of the Australian tunnelling scene, A | 5/23 |
| Vibrating wire soil pressure gauge | 7/73 |
| Winds of change at Cambridge | 4/83 |
| World Mining Congress, Impressions of the IX | 5/21 |

| Authors | Issue/Page |
|---|---|
| Ashley, Dr C | 6/60 |
| Blennemann, Dr Ing F | 3/57 |
| Broch, E | 3/40 |
| Bruni, Dr Ing Francesco | 4/28 |
| Bullock, Richard L | 6/38 |
| Clifford, Lt Col N D | 1/53, 3/83 |
| Culverwell, D R | 1/27, 3/91 |
| Dunham, Dr R K | 6/73 |
| Gronhaug, Arne | 7/29 |
| Halvorsen, Grant T | 5/42 |
| Harries, D A | 4/61 |
| Hartley, D C | 5/55 |
| Hunt, Martin | 4/54 |
| Johansson, Stig | 6/29 |
| Kesler, Professor Clyde E | 5/42 |
| Kuesel, Thomas R | 4/37 |
| Lahtinen, Raimo | 6/29 |
| Leeney, J G | 4/61 |
| Liautaud, M | 2/8 |
| Mead, D R | 7/35 |

| Authors | Issue/Page |
|---|---|
| Muir Wood, A M | 6/51, 7/53 |
| Neyland, A J | 5/23 |
| O'Rorke D I | 7/69 |
| Packham, G R | 7/23 |
| Parkes, D B | 6/60 |
| Palmer, D | 5/37 |
| Paul, Stanley L | 5/42 |
| Phillips, Dr P | 4/61 |
| Provost, A G | 4/41 |
| Pryor, Profesor R N | 3/31 |
| Pursall, Dr B R | 4/83 |
| Rees, P B | 5/21 |
| Robbins, Richard J | 4/47 |
| Roxborough, Professor F F | 7/49 |
| Selmer-Olsen, Professor R | 3/40 |
| Smith, M C G | 7/43 |
| Summers, David A | 5/61 |
| Tyler, Dr R G | 7/73 |
| Wang, Dr F D | 4/61 |
| Windolf, Gosta | 6/24 |